N.B.
Govt. P.

ANNUAL REPORT

OF

THE FIRE MARSHAL

FOR THE PROVINCE OF

NEW BRUNSWICK

STATISTICS, 1965

LEGISLATIVE LIBRARY
FREDERICTON

TO HIS HONOUR,
THE HONOURABLE JOHN B. McNAIR, P.C.
Lieutenant-Governor of The Province of New Brunswick.

May it please Your Honour:—

I have the honour to submit herewith The Annual Report of The Fire Marshal, Province of New Brunswick, for the calendar year ended December 31st, 1965.

I have the honour to be,
Sir,

Your obedient servant,

W. W. MELDRUM, Q.C.
Attorney-General.

HON. W. W. MELDRUM, Q.C.

Attorney-General,
Province of New Brunswick,

FREDERICTON, N. B.
Sir:—

Pursuant to Section 5 of The Fire Prevention Act, 1952, I have the honour to submit the Annual Report of The Fire Marshal for the year ending December 31st, 1965.

The recorded Fire Losses in New Brunswick compiled from Adjusted Reports received at this Office during the year are placed at $3,766,380, caused by 1,747 fires, as compared with a loss of $4,285,010, caused by 1,750 fires in 1964, a decrease of $518,630 in the total loss, a decrease of 3 in the number of fires, a decrease of $316,894 in the Insured Loss and a decrease of $201,736 in the Uninsured Loss."

Table No. 1 is as previously shown. No new Communities or Municipalities were added during the year.

Table No. 2 contains an analysis of the number of fires and losses as related to individual causes.

Table No. 3 contains an analysis of the number of fires and losses in the various occupancy classifications.

Table No. 4 contains a summary of losses as they are related to both occupancy classification and cause of fire.

Table No. 6 Population figures shown here are taken from the Official 1961 Census.—Per Capita Losses are also shown here. It will be noted that the lowest recorded Per Capita Loss was .03, while the highest was $272.58. The Provincial Per Capita Loss for 1965 is $6.30 as compared with $7.17 for 1964, a decrease of $.87 per Capita.

Table No. 7 shows that the fire waste in this Province for the past ten year period amounted to $39,454,755 with $9,467,955 not being covered by insurance.

Table No. 8 shows that 34 fires with a loss of $20,000 or over, caused a total loss of $1,788,147, an increase of 5 in the number of fires in this group and a decrease in the loss of $401,554 as compared with the 1964 total of $2,189,701. Two of these fires show individual losses of over $100,000 for a total of $530,697. One of these fires occurred in a Manufacturing Building involving a Fish Meal Plant at Shippegan, Gloucester County, and the other fire involved the County Court House at Dorchester, Westmorland Co., classed as an Office Building. The Fish Meal Plant at Shippegan, Gloucester County, was the largest individual loss for the year 1965, showing a loss of $428,297. The County Court House at Dorchester, Westmorland County, was the second largest, with a loss of $102,400. You will note that four of the large fires listed in the 1965 Report occurred during the year 1964, but adjustments were not finalized and reports available until 1965. The total loss of the four large fires occurring during 1964 amounted to $183,765, thus leaving a total loss of $1,604,382 for the year 1965.

Table No. 9 This Table lists losses $25.00 and under. Although included as regular fires for accurate record purposes, these losses are actually known as "nuisance fires" resulting chiefly from Careless Smoking, the damage being to Household Effects and personal articles such as clothing. Unfortunately, the necessity of recording such losses adds greatly to our number of fires. This year a total of 203 fires occurred out of the over-all total of 1,747, although the loss is only $3,775.

Table No. 10 shows 26 recorded Fatalities for the year 1965 as compared with 14 for 1964, an increase of 12. These are distributed as follows,—6 Men,

7 Women and 13 Children. This Table also shows 17 persons injured,—8 Men, 5 Women and 4 Children, a decrease of 5 as compared with the year 1964, or a combined total of 43 Fire Casualities for the year 1965 as compared with 36 for 1964, an increase of 7. The causes are clearly defined and indicate in most cases extreme carelessness to well advertised and publicized safety practices.

Table No. 2 shows that the highest loss sustained was attributed to the "Unknown Origin" Classification, with 206 fires recorded and a loss of $949,826, an increase in the number of fires of 5, and a decrease in the Property Loss over 1964 of $147,795. Fires from Electrical Causes placed second, caused by 273 fires, and a loss of $728,048, as compared with 266 fires and a loss of $1,376,822 for the year 1964, this represents an increase of 7 in the number of fires and a decrease of $648,774 in the loss from the previous year.—Heating Equipment and Installations caused 406 fires and a loss of $724,191, which includes Chimneys, Flues, Pipes, etc.—Smoking and Smokers' Carelessness was responsible for 504 fires, and a loss of $241,766.—Children Playing with Matches and Careless Handling of Matches caused 59 fires with a loss of $113,399.—Losses to Unrodded Buildings by Lightning caused 47 Fires, with a loss of $44,-010.—Under Petroleum Products, Blow Torches and Welding Torches, 20 fires are recorded, with a loss of $64,945, while improper handling and storage of Petroleum Products caused 42 fires, the loss amounted to $36,210.

Table No. 3 shows that in Protected areas 717 Dwelling fires caused a loss of $306,268, and Unprotected areas accounted for 540 fires with a loss of $936,935, which includes losses to Farm Dwellings of $103,341. All other types of occupancies with their respective losses are listed in detail in this Table. There were 6 fires to School and College Buildings (non-resid.) during the year 1965, with a loss of $74,438. It is noted that School fires decreased by 4 as compared with the 1964 figures, while the monetary loss for the year 1964 was $61,538, an increase for the year 1965 of $12,900. There was no loss of life or injuries in School fires during 1965.

There has been no great change in the work of your Fire Marshal's Branch during the year except that all phases of our work and our many responsibilities continue to increase due to the population growth and development of our Provinces resources. Every major industry and natural resources development brings with it an increase in the work of our Branch, chiefly concerned is the study of plans of the development from the fire safety standpoint and the organization of suitable fire protection facilities, including industrial fire brigades.

Although there has been no change in Staff or Branch Office distribution, our Staff, in keeping with previous recommendations submitted, was increased during the year by the appointment of one Deputy Fire Marshal, designated in our organization plans as "Director of Training and Education", stationed at Fredericton. This Official covers the entire Province. Already very noticeable progress has been made in three important categories,—

(a) Organization of uniform training programmes for our Volunteer Fire Departments in their own communities and using their own equipment.

(b) Increasing all phases of fire prevention education, and entering new fields in this very important work.

(c) Organizing our fire services in order to better improve them to meet any emergency. (This important work is being continued).

In May, the Eastern Division of The Canadian Fire Investigation School was held at The Maritime Forest Ranger School in Fredericton, with the largest attendance recorded in the School's history, made up of Police and Fire Officials from Eastern Canada. Your Fire Marshal was Principal of this School and members of our Staff attended. During July, The Association of Canadian Fire Marshals and Commissioners held their forty-fourth Annual Conference at St. Andrews, your Fire Marshal and The Province of New Brunswick acted as hosts. Many important issues aimed at improving fire prevention and protection in Canada were dealt with.

The monetary loss from fires of Incendiary Origin shows an increase, although the number of known incendiary fires shows no marked increase over previous years. So far, our Province has been free from the activities of organized gangs or "Fire for profit" arsonists. Extra precautions have been, and are being developed in conjunction with fire, police and Arson Investigation Agencies in Canada and the United States to forestall the spread of this type of organized crime to our Province. Every possible precaution is also taken to ensure that incendiarism is not used to cover up commission of other serious crime. Particular attention is paid to the investigation of fire deaths.

During the year, The Royal Canadian Humane Associations second highest award for bravery, the silver medal, was presented to Robert ROY, a 13 year old boy from Milltown, N. B. (now living in Quebec).—Another 15 year old boy, Peter Francis BROWN, of Oromocto, N. B. was recommended for an award, and has since been awarded a silver medal. Both instances dealt with the rescue of persons from burning buildings. Unfortunately, in both instances, there was loss of life, which would have been much higher but for the actions of these two boys.

Once again we have been most fortunate in that no fires of any serious consequence occurred in institutional buildings, hospitals, schools, Homes for the Aged, Nursing Homes, Boarding Homes for Children, etc. These places of public assembly or sleeping accommodation receive special attention from our Office.

We are convinced that an energetic inspection and education campaign aimed at reaching all segments of the Province's population, with particular attention being paid to our youth, is the key to reduced fire losses and loss of life from fire. It is gratifying to be able to report that we seem to be holding the line in this respect, in fact, taking into consideration the Province's growth and expansion, we actually record a reduction in fire losses.

No education or inspection campaign can succeed without public interest and support. If and when firmness is required, there should be no hesitation to be firm when lives and property are at stake. Fortunately, due to the excellent support and co-operation we receive from the citizens of this Province, the cases where we must be firm or take court action to have our recommendations carried out are extremely rare, therefore, we must share our good record with a co-operative public and most satisfactory public relations. The slogan "FIRE PREVENTION IS EVERYBODY'S BUSINESS" seems to be well accepted by the people of this Province.

A number of new projects are planned for the year ahead for we accept the challenge that fires can be reduced through hard work, co-operation, support and understanding on the part of Officials and citizens alike, but only if this problem is approached in this manner.

In conclusion, Sir, I wish to express appreciation of the support and co-operation received from all Government Departments, Insurance Companies, Insurance Adjusters, the Royal Canadian Mounted Police and Municipal Police Forces, the Fire Underwriters Investigation Bureau, the N. B. Board of Underwriters and all others with whom we have the pleasure to work. The splendid co-operative relations existing between this Department and all Fire Chiefs and members of their Departments continued throughout the year. To my loyal and efficient Staff I extend my sincere thanks for a job well done. We look back on a year of accomplishment and look forward to a year of still greater effort in all the many and varied duties we perform.

I have the honour to be,
Sir,

Your obedient servant,

E. J. STURGEON,
Fire Marshal.

Fredericton, N. B.
March 1st, 1966.

TABLE No. 1

Showing the number of fires in the Province of New Brunswick, with the estimated amounts of losses suffered and amounts covered by insurance for the year 1965

COUNTY	No. of Fires	Loss	Insurance Loss	Uninsured Loss
ALBERT COUNTY	5	$ 4,827	$ 4,827	$
Albert Village	3	11,176	11,176	
Alma				
Coverdale	9	372	372	
Hillsboro	1	40	40	
Riverside				
CARLETON COUNTY	32	49,912	39,433	10,479
Bath	2	789	789	
Bristol	2	911	911	
Centreville	1	5,000	5,000	
Florenceville	4	47,948	44,428	3,520
Hartland	1	838	838	
Woodstock	18	2,542	2,542	
CHARLOTTE COUNTY	26	82,897	65,402	17,495
Milltown	8	78,947	47,447	31,500
St. Andrews	5	3,474	1,636	1,838
St. George	5	1,957	1,957	
St. Stephen	15	114,834	75,793	39,041
GLOUCESTER COUNTY	59	286,477	192,140	94,337
Bathurst	22	14,986	14,986	
Caraquet	8	93,132	80,155	12,977
Grand Anse				
Shippegan	8	444,582	443.052	1,530
South Bathurst	1	707	707	
Tracadie	10	17,461	9,919	7,542
KENT COUNTY	15	62,228	42,728	19,500
Buctouche	2	225	225	
Harcourt	1	3,500	3,500	
Rexton	1	50	50	
Richibucto				
St. Louis de Kent				
KINGS COUNTY	36	104,602	76,842	27,760
Apohaqui	1	63,548	63,048	500
Fair Vale	4	294	294	
Hampton	7	3,327	3,327	
Havelock				
Norton				
Pamdenec				
Penobsquis	2	684	684	
Quispamsis	4	7,336	6,100	1,236
Rothesay	4	1,127	1,127	
Sussex	13	98,927	51,967	46,960
Westfield	2	11,550	11,550	
MADAWASKA COUNTY	70	128,529	101,250	27,279
Clair	7	1,264	1,264	
Edmundston	122	59,791	59,692	99
Riviere Verte				
St. Basile	5	10,354	10,354	
St. Leonard	9	28,429	28,429	
NORTHUMBERLAND COUNTY	41	74,783	60,087	14,696
Blackville	7	18,977	10,977	8,000
Boiestown	6	7,438	2,438	5,000
Chatham	12	19,915	10,329	9,586
Doaktown	4	7,996	7,728	268
Douglastown	1	457	457	
Loggieville				
Millerton	2	21,383	12,883	8,500
Nelson and Chatham Head	5	13,213	4,713	8,500
Newcastle	12	33,363	17,223	16,140
Rogersville	1	824	824	
TOTALS FORWARD	641	$2,047,923	$1,633,640	$ 414,283

TABLE No. 1—(Continued)

Showing the number of fires in the Province of New Brunswick, with the estimated amounts of losses suffered and amounts covered by insurance for the year 1965

COUNTY	No. of Fires	Loss	Insurance Loss	Uninsured Loss
BROUGHT FORWARD	641	$2,047,923	$1,633,640	$ 414,283
QUEENS COUNTY	26	153,501	113,782	39,719
Cambridge-Narrows				
Chipman	23	18,245	14,685	3,560
Gagetown				
Minto	4	155	155	
RESTIGOUCHE COUNTY	23	71,971	44,684	27,287
Athnolville	6	2,181	2,181	
Campbellton	34	39,374	36,544	2,830
Colborne				
Dalhousie	20	29,637	29,637	
Eel River Crossing	2	818	818	
Kedgwick	2	12,013	7,500	4,513
St. Quentin	4	3,065	3,065	
SUNBURY COUNTY	24	111,157	86,174	24,983
Fredericton Junction				
Oromocto	14	5,330	2,830	2,500
Minto	6	14,638	13,065	1,573
SAINT JOHN COUNTY	36	68,783	49,606	19,177
East Saint John (Par. Simonds)	36	42,202	40,289	1,913
Lancaster	45	92,564	64,564	28,000
Saint John City	229	274,424	260,841	13,583
St. Martins	2	4,010	4,010	
VICTORIA COUNTY	49	132,355	114,232	18,123
Andover	3	780	780	
Grand Falls	37	35,523	29,523	6,000
Perth				
Plaster Rock	2	65	65	
WESTMORLAND COUNTY	24	75,664	36,264	39,400
Dieppe	5	125	125	
Dorchester	3	102,526	102,526	
Lewisville	7	1,556	1,556	
Memramcook	1	108	108	
Moncton	102	50,276	45,265	5,011
Petitcodiac	5	6,327	5,554	773
Point du Chene	2	169	169	
Port Elgin				
Sackville	13	85,970	65,783	20,187
Salisbury	2	624	624	
Shediac	8	19,935	19,935	
St. Anselme				
St. Joseph				
YORK COUNTY	68	91,228	60,343	30,885
Canterbury	2	237	237	
Fredericton	158	140,126	135,097	5,029
Harvey Station	8	4,917	4,917	
Marysville	25	3,931	3,468	463
McAdam	5	8,449	5,449	3,000
Napadogan				
Nashwaaksis	33	6,636	6,006	630
Stanley	1	33	33	
Barker's Point	7	6,829	6,829	
TOTALS	1,747	$3,766,380	$3,052,958	$ 713,422

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TABLE No. 2

ANALYSIS OF CAUSES OF FIRE for the Year 1965

Class No.	CAUSE	No. of Fires	Amount of Loss	Insurance Loss	Uninsured Loss
	ELECTRICAL				
1.	Appliances	94	78,927	56,800	22,127
2.	Exposure to Appliance (Clothing)	12	665	665	
3.	Batteries and Battery Chargers	1	63	63	
4.	Improper Entrances (Power Surges, etc.)				
5.	Overloaded Circuits, Wiring, etc.	140	644,926	477,656	167,270
6.	Television and Radio	22	2,456	2,456	
7.	Miscellaneous	4	1,011	1,011	
8.	Lightning (Buildings Rodded)				
9.	Lightning (Buildings not Rodded)	47	44,010	41,922	2,088
	EXPOSURE				
10.	From Adjacent Buildings	11	51,272	36,855	14,417
11.	From Grass Fires, Bonfires, etc.	16	39,666	21,527	18,139
12.	From Forest Fires	1	55,916	55,916	
13.	Miscellaneous	5	1,585	1,585	
	EXPLOSIONS				
14.	Fire Crackers, Sparklers, etc.	1	24	24	
15.	Tar, Pitch, Paint, Varnish				
16.	Dynamite, Gun Powder, etc.				
	HEATING EQUIPMENT AND INSTALLATIONS				
17.	Chimneys, Flues, Pipes, etc.	142	112,890	101,019	11,871
18.	Exposure to (Clothing, etc.)	8	5,924	4,735	1,189
19.	Fire Places	22	36,950	36,950	
20.	Insufficient Insulation				
21.	Natural and Artificial Gas Stoves	13	32,830	27,835	4,995
22.	Oil Burning Equipment	168	385,733	342,586	43,147
23.	Salamanders		793	793	
24.	Stoves, Furnaces, etc. (Solid Fuel)	24	108,134	70,915	37,219
25.	Steam and Hot Water Pipes	2	358	358	
26.	Sparks on Roofs	24	38,317	24,778	13,539
27.	Miscellaneous	3	2,262	2,262	
	INCENDIARISM				
28.	Indictable Offences	11	180,624	160,424	20,200
29.	Mischief (not amounting to arson)	2	2,550	50	2,500
	OVERHEATING AND DISPOSAL				
30.	Ashes, Rubbish, etc.	17	4,566	4,307	259
31.	Cooking Utensils	14	3,681	3,681	
32.	Friction	5	3,176	3,176	
33.	Grease Oil, Wax, etc.	78	53,929	43,423	10,506
34.	Hot and Molten Metal				
35.	Spontaneous Ignition	8	431,665	429,057	2,608
	PETROLEUM PRODUCTS				
36.	Blow Torches and Welding Torches	20	64,945	38,305	26,640
37.	Cleaning Purposes	1	78	78	
38.	Gas Installations and Piping				
39.	Gasoline Motors	4	4,798	4,798	
40.	Gases in Storage or in Transit				
41.	Improper Handling and Storage	9	9,552	8,052	1,500
42.	Lamps, Candles, etc.	9	857	857	
43.	Lighting fires with	3	10,928	5,532	5,396
44.	Paint and Varnish (Overheated)	2	533	533	
45.	Portable Gasoline and Gas Stoves				
46.	Miscellaneous	14	9,464	9,464	
	SMOKING AND MATCHES				
47.	Children Playing with Matches	46	110,713	98,978	11,735
48.	Careless Handling of Matches	13	2,686	2,686	
49.	Smoking in Bed	15	7,004	4,004	3,000
50.	Other Smokers Carelessness	489	234,762	192,028	42,734
	UNKNOWN				
51.	Intruders	10	29,614	28,457	1,157
52.	Other Unknown	206	949,826	700,640	249,186
53.	**MISCELLANEOUS**	4	2,671	2,671	
	Mischievous Acts of Children	7	3,046	3,046	
	TOTALS	1,747	$3,766,380	$3,052,958	$ 713,422

TABLE No. 3

Classification of PROPERTIES DAMAGED by Fire for the Year 1965

Class No.	CLASS OF PROPERTY	No. of Fires	Amount of Loss	Insurance Loss	Uninsured Loss
	ASSEMBLY (Group A)				
50.	Churches (Protected)	2	51,457	51,457	
51.	Churches (Unprotected)	1	3,275	3,275	
52.	Churches Roman Catholic (Protected)				
53.	Churches Roman Catholic (Unprotected)	1	349	349	
54.	Clubs and Lodge Rooms	7	81,827	45,939	35,888
55.	Community Halls	1	164	164	
56.	Dance Halls	1	249	249	
57.	Rinks and Exhibition Buildings				
58.	Schools and Colleges (non-resid.)	6	74,438	47,325	27,113
59.	Theatres				
60.	Miscellaneous				
	COMMERCIAL (Group C)				
61.	Blacksmith Shops	1	14,462	14,462	
62.	Cold Storage and Refrigeration Plants				
63.	Henneries and Hatcheries	6	171,321	83,640	87,681
64.	Laundries and Dry Cleaning	2	260	260	
65.	Machine Shops	1	638	300	338
66.	Office and Bank	7	109,653	109,344	309
67.	Printing Establishments	1	110	110	
68.	Public Garages and Service Stations	16	65,664	48,649	17,015
69.	Potato Warehouses	13	99,207	88,800	10,407
70.	Restaurants and Dining Halls	12	71,296	52,298	18,998
71.	Stores (Protected)	35	232,778	192,358	40,420
72.	Store Warehouses (Protected)	6	51,448	51,348	100
73.	Stores (Unprotected)	15	159,692	121,927	37,765
74.	Store Warehouses (Unprotected)	1	714	714	
75.	Miscellaneous	12	103,783	99,050	4,733
	MANUFACTURING (Group C)				
76.	Factories (Protected)	2	20,542	20,542	
77.	Factories (Unprotected)	3	50,883	45,383	5,500
78.	Grist Mills, Flour & Feed Mills				
79.	Paper Mills	1	2,707	2,707	
80.	Pulp Wood and Loose Pulp	1	55,916	55,916	
81.	Saw Mills	6	82,623	44,454	38,169
82.	Woodworking Plants	1	330	330	
83.	Sawn Lumber	3	2,389	2,389	
84.	Seafood Packing Establishments	2	444,148	444,148	
85.	Warehouses	4	4,471	4,471	
86.	Miscellaneous	6	17,352	16,606	746
	INSTITUTIONAL (Group B)				
87.	Homes for Children and Old People	1	73	73	
88.	Hospitals and Sanatoria	1	22	22	
89.	Private Nursing & Convalescent Homes	1	10,196	10,196	
90.	Prisons, Gaols and Asylums				
91.	Miscellaneous				
	RESIDENTIAL (Group D)				
92.	Apartment and Rooming Houses	165	201,129	181,157	19,972
93.	Dwellings (Protected)	717	306,268	272,840	33,428
94.	Dwellings (Unprotected)	479	833,594	605,049	228,545
95.	Dwellings — Farm	61	103,341	85,816	17,525
96.	Hotels	4	30,277	30,277	
97.	Hunting Lodges and Camps	11	38,675	21,875	16,800
98.	Mobile Homes, Trailers, etc.	15	23,135	20,033	3,102
99.	Motels	14	15,120	15,120	
100.	Residential Colleges, Schools, etc.				
101.	Summer Cottages, Tourist Camps	37	95,188	67,984	27,204
102.	Miscellaneous	1	5,800	3,000	2,800
	ACCESSORY (Group E)				
103.	Barns	27	101,401	68,776	32,625
104.	Detached Buildings and Sheds	11	10,155	6,265	3,890
105.	Private Garages	18	11,014	8,665	2,349
106.	Miscellaneous	1	547	547	
	MECHANICAL (not stored)				
107.	Automotive	3	323	323	
108.	Machinery	2	1,064	1,064	
109.	Marine	2	4,912	4,912	
	TOTAL	1,747	$3,766,380	$3,052,958	$ 713,422

TABLE No. 4

SUMMARY OF FIRE LOSSES BY MAJOR CAUSES AND OCCUPANCIES IN NEW BRUNSWICK DURING 1965

ITEMS	ORIGINATING CAUSES	ASSEMBLY 50 — 60	COM-MERCIAL 61 — 75	GARAGES 68	MANU-FACTUR-ING 76 — 86	RESI-DENTIAL 87 — 102	MISCEL-ANEOUS 03 — 109	TOTAL 1965	TOTAL 1964
1-7	Electrical	$ 88 350	$ 278,585	$ 8,859	$ 5,339	$ 336,447	$ 17,761	$ 735,341	$1,380,322
8-9	Lightning	349			40	37,416	6,205	44,010	44,660
10-13	Forest and Grass Fires		2,439	40	60,379	63,633	14,655	141,146	81,686
14-16	Explosions					24		24	1,933
17	Chimneys, Flues, Pipes, etc.	120	6,052			105,718	1,000	112,890	155,301
18-27	Heating Equip. & Instal	51,043	256,313	2,957	54,421	205,303	2,947	572,984	422,522
26	Sparks on Roofs		2,675			25,853	9,789	38,317	36,960
28-29	Incendiarism	1,065	102,400			77,209	2,500	183,174	363
30	Hot Ashes, Coals, Rubbish	164	110	1,059		3,233		4,566	74,565
31-34	Hot Grease, Oil, Metal, etc.	9,477	4,869	516	2,707	43,217		60,786	381,109
35	Spontaneous Ignition		110		424,538	6,919	98	431,665	165.594
36-46	Petroleum Products	124	987	7,562	34,295	54,048	3,282	100,298	227,218
42	Open Lights, Candles, etc.					857		857	1,360
47-50	Smoking and Matches	53,850	104,143		966	188,910	7,296	355,165	180,278
51-52	Unknown	6,577	255,679	44,671	98,676	509,954	63,883	979,440	1,130,262
53	Miscellaneous					2,671		2,671	683
54	Misc. Acts of Children	640	1,000			1,406		3,046	194
	TOTAL 1965	$211,759	$1,015,362	$ 65,664	$ 681,361	$1,662,818	$129,416	$3,766,380	
	TOTAL 1964	$576.749	$ 519,899	$236,037	$1,100,739	$1,749,752	$101,834		$4,285,010

TABLE No. 5

SUMMARY OF FIRES IN NEW BRUNSWICK FOR YEARS, 1963, 1964, 1965

Month	1963				1964				1965			
	No. Fires	Property Loss	Insurance Loss	Loss not covered by Insurance	No. Fires	Property Loss	Insurance Loss	Loss not covered by Insurance	No. Fires	Property Loss	Insurance Loss	Loss not covered by Insurance
January	154	$ 283,544	$ 216,223	$ 67,321	158	$ 615,225	$ 423,041	$ 192,184	136	$ 240,750	$ 171,837	$ 68,913
February	115	389,537	339,486	50,051	151	429,228	341,053	88,175	112	263,190	210,878	52,312
March	144	259,394	222,771	36,623	159	235,669	186,661	49,008	166	292,937	202.202	90,735
April	165	847,392	747,296	100,096	175	420,676	314,934	105,742	252	416,167	302,478	113,689
May	140	418,282	336,890	81,392	146	141,167	98,993	42,174	177	282,041	233,070	48,971
June	129	383,120	296,577	86,543	138	620,214	539,838	80,376	123	296,577	218,634	77,943
July	126	180,051	153,967	26,084	117	97,516	80,240	17,276	93	179,890	148,423	31,467
August	142	266,681	221 287	45,394	146	216,486	168,783	47,703	137	321,352	231,968	89,384
September	106	125,052	91,415	33,637	139	334,071	242,963	91,108	109	207,310	167,514	39,796
October	101	183,975	107,565	76,410	97	353,943	264,797	89,146	136	544,492	536,392	8,100
November	140	395,175	199,854	195 321	142	257,720	216,232	41,488	130	258,193	231,137	27,056
December	175	796,850	723,671	73,179	182	563,095	492,317	70,778	176	463,481	398,425	65,056
	1,637	$4,529,053	$3,657 002	$ 872,051	1,750	$4,285,010	$3,369,852	$ 915,158	1,747	$3,766,380	$3,052,958	$ 713,422

TABLE No. 6

COMPARATIVE LOSSES IN MUNICIPALITIES

MUNICIPALITY	Estimated Population (1961 Census)	Property Loss 1965	Loss Per Capita 1965	Average Annual Loss Per Capita 1961-65
BATHURST	5,494	$ 14,986	$ 2.73	$ 5.56
CAMPBELLTON	9.873	39,374	3.99	4.49
CARAQUET	2,800	93,132	33.26	...
CHATHAM	7,109	19,915	2.80	3.74
DALHOUSIE	5,856	29,637	5.06	3.47
DIEPPE	4,032	125	.03	.39
EDMUNDSTON	12,791	59,791	4.67	4.39
FREDERICTON	19.683	140,126	7.12	15.45
GRAND FALLS	3,983	35,523	8.92	6.30
HARTLAND	1,025	838	.82	20.07
MARYSVILLE	3,233	3,931	1.22	3.57
MILLTOWN	1,892	78,947	41.73	9.82
MONCTON	43,840	50,276	1.15	4.57
NEWCASTLE	5,236	33,363	6.37	10.24
SAINT JOHN	55,153	274,424	4.98	6.37
ST. ANDREWS	1,531	3,474	2.27	5.11
LANCASTER	13,848	92,564	6.68	3.24
OROMOCTO	12,170	5,330	.44	.27
ROTHESAY	782	1,127	1.44	1.22
ST. GEORGE	1,133	1,957	1.73	2.17
ST. LEONARD	1,666	28,429	17.06	43.21
ST. STEPHEN	3,380	114,834	33.97	8.71
SACKVILLE	3,038	85,970	28.30	17.52
SHEDIAC	2,159	19,935	9.23	4.19
SHIPPEGAN	1,631	444,582	272.58	84.60
SUSSEX	3,457	98,927	28.62	7.71
WOODSTOCK	4,305	2,542	.59	11.75

COMPARATIVE LOSSES

	Estimated Population	Property Loss 1965	Loss Per Capita 1965	Loss 1964
Six N.B. Cities	155,188	$ 656,555	$ 4.23	$ 929,750
Twenty One N.B. Towns	75,912	1,117.504	14.72	794,718
Rural	366,836	1,992,321	5.43	2,560,542
Provincial Per Capita Loss	597,936	$3,766,380	$ 6.30	$4,285,010

TABLE No. 7

FIRE LOSSES IN NEW BRUNSWICK FOR TEN YEARS, 1956-1965 Inclusive

Year	No. Fires	Property Loss	Insurance Loss
1956	2,232	3,918,448	2,642,121
1957	1,824	4,448,217	3,432,997
1958	2,196	3,191,935	2,274,595
1959	2,438	3,726,872	2,793,149
1960	2,204	4,766,056	3,463,617
1961	2,081	3,667,612	2,697,583
1962	1,972	3,155,172	2,602,926
1963	1,637	4,529,053	3,657,002
1964	1,750	4,285,010	3,369,852
1965	1,747	3,766,380	3,052,958
	20,081	$39,454,755	$29,986,800

TABLE No. 8

CHIEF FIRES FOR THE YEAR 1965 — $20.000 and Over

DATE	OCCUPANCY	LOCATION	Property Loss	Insured Loss	Presumed Cause
Nov. 9/64	Hennery	Sussex, Kings Co.	$ 72,300	$ 32,300	Undetermined
Dec. 8/64	Bowling Alley	Caraquet, Glo. Co.	60,913	58,963	Overheated Oil Furnace
Dec. 16/64	Saw Mill	Newcastle, North'd Co.	28,052	11,912	Spark from Welding Torch ignited dry Sawdust
Dec. 29/64	Dwelling	Caraquet, Glo. Co.	22 500	12,000	Plumbers using a Torch
Jan. 3/65	Louis Urdang o/a Outlet Store — Shoe Store and Restaurant	St. Stephen	37,074	31,003	Faulty operation of Freezing unit
Jan. 13/65	Dwelling and Store	Upper Bertrand, Glo. Co.	57,638	35,000	Overheated Oil Furnace
Jan. 16/65	Exmouth Street United Church, Church Hall and Exposure	Saint John, N. B.	51 941	51,941	Overheated Oil Furnace
Jan. 27/65	Manufacturing Plant	Lincoln, Sun. Co.	49,952	44,452	Unknown
Feb. 11/65	Potato House	Par. of Saint Antoine, Mad. Co.	20,394	19,606	Defective Wiring
Mar. 3/65	Parochial School	Chapel St. Lancaster	72,045	45,000	Electric Wiring
Mar. 25/65	Mercantile Store and Apartments	Edmundston, Mad. Co.	31,171	31,171	Faulty Electric Wiring
Mar. 28/65	Merc. Stores, Apartments, Hair Dressing Establishment, Restaurant and Exposures	St. Stephen	61,661	33,161	Faulty Wiring
Apr. 23/65	Dwelling	Millerton, North'd Co.	20 500	12,000	Unknown
Apr. 23/65	Manufacturing Plant	Milltown, Char. Co.	20,502	20,502	Spark from Boiler lodging in Cyclone
May 8/65	Potato Warehouse and Contents	Florenceville, Car. Co.	44,197	41,677	Cigarette
June 12/65	Apartment Dwelling and Exposure	Beresford, Glo. Co.	27,971	24,555	Children playing with Matches
June 27/65	Private Dwelling and Restaurant	Ste. Anne, Mad. Co.	22,995	18,000	Faulty operation of Propane Gas Stove
June 29/65	County Court House	Dorchester, West. Co.	102,400	102,400	Incendiary
July 17/65	Tenement and Apartment Building	Saint John	22,922	21,411	Cigarette
Aug. 6/65	Poultry House	Peter's River, Glo. Co.	20,000	10,000	Electrical

TABLE No. 8

CHIEF FIRES FOR THE YEAR 1965 — $20,000 and Over (Continued)

DATE	OCCUPANCY	LOCATION	Property Loss	Insured Loss	Presumed Cause
Aug. 6/65	Pulpwood	Bronson, Near Chipman, Queens Co...	55,916	55,916	Forest Fire
Aug. 7/65	Saw Mil	S/E side of Fork Stream, Settlement of Canaan, Queens County	27,969	12,000	Overheated Sawdust igniting on top of Dutch Oven
Aug. 8/65	Fish Meal Plant and Exposure	Shippegan, Glo. Co.	428,297	428,297	Spontaneous Heating of Fish Meal Products
Aug. 9/65	Public Garage	Back Bay, Charlotte Co.	25,638	17,138	Unknown
Aug. 10/65	Hennery and Cow Barn	River Glade, West'd Co.	50,000	15,000	Electrical Short Circuit
Aug. 17/65	Hotel	St. Leonard, Mad. Co.	26,000	26,000	Electricity
Sept. 11/65	Mercantile Store and Exposures	Saint John, N. B.	21,980	21,980	Cigarette
Sept. 24/65	Fishing Lodge	Papineau Falls, Glo. Co.	23,500	8,500	Incendiary
Sept. 27/65	Dwelling and Contents	Ingleside, Kings Co.	28,029	26,029	Malfunction of Oil Furnace
Sept. 30/65	Can. Legion Hall, Masonic Order and Eastern Star Hall (Clubs and Lodge Rooms)	Milltown, Char. Co.	50,500	19,000	Cigarette
Oct. 14/65	Store Warehouse	Fredericton, N. B.	30,349	30,349	Children playing with Matches
Nov. 7/65	Mercantile Store, Apt. Bldg., Barber Shop and -Restaurant	Sackville, West'd Co.	80,270	60,083	Unknown
Dec. 14/65	Mercantile Store and Contents and Dwellings	Apohaqui, Kings Co.	63,548	63,048	Malfunction of Oil Burning Furnace
Dec. 30/65	Apartment House and Club Rooms	Saint John, N. B.	29,023	27,523	Incendiary
			$1,788,147	$1,467,917	

NOTE:—These 34 large fires $20,000.00 and over accounted for $1,978,233 of our total Provincial Loss of $3,766,380.

TABLE No. 9

Number of Petty Losses, Cigarette Scorches, etc., occasioning damage to Furniture, Clothing and Personal Effects of $25.00 or less.

Number Fires	Property Loss	Insurance Loss
203	$3,775.00	$3,775.00

NOTE:—
See reference to this Table in the remarks portion of the opening pages of this Report under heading Table No. 9.

TABLE No. 10

STATEMENT OF FATALITIES, 1965

ORIGINATING CAUSE	Men	Women	Children	Total
Careless Smoking	1	1		2
Smoking in Bed	2	1		3
Oil Burning Equipment			3	3
Kerosene used to bolster Wood Burning Stove	1	1	1	3
Faulty Chimney and Sub-standard Housing conditions			4	4
Clothing ignited from Grass Fire (outside)	1			1
Cooking Oil or Grease left unattended on Electric Kitchen Stove ignited	1		3	4
Clothing soaked in fuel oil and ignited by neglect		1		1
Malfunction of Oil Burning Kitchen Stove (Careless handling contributed to cause)		2	1	3
Kerosene Oil Lamp accidentally overturned		1		1
Unknown			1	1
	6	7	13	26

STATEMENT OF INJURED, 1965

ORIGINATING CAUSE	Men	Women	Children	Total
Overheated Oil Furnace	1			1
Kerosene used to bolster Wood Burning Stove	1	1		2
Faulty Chimney and Sub-standard Housing conditions			2	2
Oil Stove Flooded and Ignited	1	1	1	3
Bolstering Wood Burning Furnace with Fuel Oil	1			1
Careless Smoking	1			1
Careless Handling of Gasoline (Refuelling Boat)	2	2		4
Careless handling of Petroleum Products (Using Gasoline in error to bolster Wood Burning Furnace)	1			1
Clothing ignited by Oil Fired Space Heater		1		1
Faulty Chimney			1	1
	8	5	4	17

TABLE No. 11

Report of Inspections Made By Fire Marshal's Staff, 1965

COUNTY	Inspections	Re-Inspections	Conditions Remedied	Investigations	F. M. Orders Served	Organization Meetings and Lectures
ALBERT	40	26	20	18	—	5
CHARLOTTE	103	65	45	40	2	2
CARLETON	65	40	26	10	2	3
GLOUCESTER	65	45	50	14	4	5
KENT	62	30	22	9	2	5
KINGS	53	39	25	10	4	2
MADAWASKA	145	90	70	18	—	2
NORTHUMBERLAND	58	34	40	15	4	2
QUEENS	48	20	17	4	1	—
RESTIGOUCHE	95	50	45	14	2	4
SUNBURY	35	20	20	8	—	2
SAINT JOHN	91	45	55	16	2	6
VICTORIA	55	30	40	10	1	2
WESTMORLAND	160	79	65	30	2	1
YORK	100	50	45	20	2	4
	1,175	663	585	236	28	45

PROSECUTIONS ENTERED DURING YEAR
CRIMINAL CODE

Charged	12
Convicted	7
Dismissed	4
Pending	1

FIRE PREVENTION ACT

Charged	Nil
Convicted	Nil

INSPECTION OF PUBLIC BUILDINGS, FIRE PREVENTION EDUCATION ACTIVITIES and LIGHTNING ROD ACT ENFORCEMENT

Hospital Inspections		32
Plans of Buildings examined		200
Schools Inspected		100
Theatres Inspected		6
Dance Halls Inspected		20
Nursing and Homes for Aged Inspected		60
Boarding Homes for Children		206
Hotels Inspected		12
Churches Inspected		9
Licensed Liquor Premises Inspected (includes re-inspections)		40
Fire Prevention Lectures — Schools and Public		90
Number of Film Showings		250
(RECAP.—of Film Showings — Schools —	60	
Hospitals —	50	
Other —	140	
	250	
Number of persons in attendance at Lectures, etc.		15,000
Literature Distributed		200,000
Civil Defence Lectures and Meetings		Nil
Lightning Rod Inspections (1964-65 installations)		140
Miscellaneous Inquiries and Requests		15,000
Lightning Rod Licenses Issued		10
Fire Extinguisher Salesman Licenses Issued		44
Coroners' Inquests involving Fire Deaths		3
Fire Department Equipment Surveys		90

FIRE PROTECTION INCREASES

Rural Districts Organized	5
New Fire Departments Organized	3
New Pumpers placed in action	7
New Alarm Systems Installed (Public and Private)	22